

Page 1/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024

Reviewed on 10/15/2024

1 Identification

· Product identifier

· Trade name: GO955 RUBY RED

· Article number: G0955

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier: General Paint Co. S.A.L.

P.O. Box 7623

Beirut LEBANON

info@generalpaint.biz

· Information department: Product Safety Department

· Emergency telephone number: 1-800-535-5053 contract number (89244)

2 Hazard identification

· Classification of the substance or mixture

Flammable Liquids - Category 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

- · Hazard pictograms Void
- · Signal word Warning
- · Hazard statements

Combustible liquid.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Wear protective gloves/protective clothing/eye protection/face protection.

In case of fire: Use CO2, powder or water spray to extinguish.

Store in a well-ventilated place.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Classification system:
- · NFPA ratings (scale 0 4)



Health = 0 Fire = 2 Reactivity = 0

(Contd. on page 2)



Page 2/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 1)

· HMIS-ratings (scale 0 - 4)



Health = 0 Fire = 2 Reactivity = 0

3 Composition/Information on ingredients

- · Chemical characterization: Mixtures
- · Description: Mixture of the substances listed below with nonhazardous additions.
- · Dangerous components:

	•	
111-76-2	2-butoxyethanol	3-7% w/w *
67-63-0	propan-2-ol	1-5% w/w *

^{*} Actual concentration ranges are withheld as a trade secret.

4 First-aid measures

- · Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed

No further relevant information available.

· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:
- CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

`Δ



Page 3/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 2)

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

· Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about protection against explosions and fires: No special measures required.
- Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class: 10
- · Specific end use(s) No further relevant information available.

8 Exposure controls/ Personal protection

- · Additional information about design of technical systems: No further data; see section 7.
- · Control parameters
- · Components with limit values that require monitoring at the workplace:

111-76-2 2-butoxyethanol

EL TWA: 20 ppm EV TWA: 20 ppm

Skin

67-63-0 propan-2-ol

EL STEL: 400 ppm TWA: 200 ppm

(Contd. on page 4)



Page 4/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 3)

EV STEL: 400 ppm TWA: 200 ppm

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- Personal protective equipment:
- · General protective and hygienic measures: Wash hands before breaks and at the end of work.
- · Breathing equipment: Not required.
- Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling.

9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Fluid

Color: According to product description

Odor: Characteristic
 Odor threshold: Not determined.

• pH-value at 20 °C: 7.4-8.4

· Change in condition

Melting point/Melting range: Undetermined.

(Contd. on page 5)





Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

	(Contd. of pa
Boiling point/Boiling range:	100 ℃
Flash point:	68 °C
Flammability:	Not applicable.
Auto igniting:	240 °C
Decomposition temperature:	Not determined.
Ignition temperature:	Product is not selfigniting.
Danger of explosion:	Not determined.
Explosion limits: Lower: Upper:	Not determined. Not determined.
Vapor pressure at 20 °C:	23 hPa
Density at 20 °C: Relative density Vapor density Evaporation rate	1.072 g/cm³ Not determined. Not determined. Not determined.
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/wa	nter): Not determined.
Viscosity: Dynamic: Kinematic:	Not determined. Not determined.
Solvent content: Organic solvents: Water: Coating VOC content:	7.8 % 61.3 % 7.77 % 243.4 g/l / 2.03 lb/gal
Material VOC content:	83.3 g/l / 0.70 lb/gal
Solids content:	29.8 %
Other information	No further relevant information available.

10 Stability and reactivity

· Reactivity No further relevant information available.

(Contd. on page 6)



Page 6/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 5)

- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50 values that are relevant for classification:						
111-76-2 2-butoxyethanol						
Oral		1,200 mg/kg (ATE)				
		1,480 mg/kg (rat)				
Dermal	LD50	400 mg/kg (rab)				
Inhalative	LC50/4 h	3 mg/l (ATE)				

- · Primary irritant effect:
- · on the skin: No irritant effect.
- · on the eye: No irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:
- · Carcinogenic categories

· IARC (International Agency for Research on Cancer)			
111-76-2	2-butoxyethanol	3	
67-63-0	propan-2-ol	3	
140-88-5	ethyl acrylate	2B	
NTP (National Toxicology Program)			
None of the ingredients is listed.			

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.

(Contd. on page 7)



Page 7/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 6)

- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

4 Transport information	
· UN-Number	NOT APPLICABLE
· UN proper shipping name	NOT APPLICABLE
· Transport hazard class(es)	NOT APPLICABLE
· Packing group	NOT APPLICABLE
· Environmental hazards: · Marine pollutant:	No
· Special precautions for user	Not applicable.
· Transport in bulk according to Anne. MARPOL73/78 and the IBC Code	ex II of Not applicable.

15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

(Contd. on page 8)



Page 8/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

· Sara		(Contd. of page 7)	
	55 (extremely hazardous substances):		
	ne ingredients is listed.		
· Section 3	13 (Specific toxic chemical listings):		
	2-butoxyethanol		
67-63-0	propan-2-ol		
140-88-5	ethyl acrylate		
TSCA (Toxic Substances Control Act):			
7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE	
111-76-2	2-butoxyethanol	ACTIVE	
67-63-0	propan-2-ol	ACTIVE	
108-01-0	2-dimethylaminoethanol	ACTIVE	
104-76-7	2-Ethyl-1-hexanol	ACTIVE	
140-88-5	ethyl acrylate	ACTIVE	
· Canadian	substance listings:		
	Domestic Substances List (DSL)		
7732-18-5	water, distilled, conductivity or of similar purity		
	2-butoxyethanol		
	propan-2-ol		
	2-dimethylaminoethanol		
	2-Ethyl-1-hexanol		
140-88-5	ethyl acrylate		
· Canadian	Non-Domestic Substances List (NDSL)		
None of th	ne ingredients is listed.		
· Canadian	Ingredient Disclosure list (limit 0.1%)		
None of th	ne ingredients is listed.		
· Canadian	Ingredient Disclosure list (limit 1%)		
	2-butoxyethanol		
	propan-2-ol		
	lalaments		

GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

- · Hazard pictograms Void
- · Signal word Warning
- · Hazard statements

Combustible liquid.

Precautionary statements

If medical advice is needed, have product container or label at hand.

(Contd. on page 9)



Page 9/9

Safety Data Sheet according to HPR, Schedule 1

Printing date 10/15/2024 Reviewed on 10/15/2024

Trade name: GO955 RUBY RED

(Contd. of page 8)

Keep out of reach of children.

Read label before use.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Wear protective gloves/protective clothing/eye protection/face protection.

In case of fire: Use CO2, powder or water spray to extinguish.

Store in a well-ventilated place.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- · Contact: N/A
- · Date of the latest revision of the safety data sheet 10/15/2024 / 1.0
- · Abbreviations and acronyms:

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

· * Data compared to the previous version altered.

CA -